

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,940,912 B2  
APPLICATION NO. : 09/839681  
DATED : September 6, 2005  
INVENTOR(S) : Gary J. Sullivan et al.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 4, line 15, delete "1.5" and insert -- 1,5 --, therefor.

In column 6, line 19, delete "CD ROM" and insert -- CD-ROM --, therefor.

In column 8, line 45, after "structure(s)" delete "is".

In column 10, line 46, delete "ConfigResidDifflost" and insert -- ConfigResidDiffHost --, therefor.

In column 11, line 17, delete "ConfigSpatialHost8 or 9 Clipping" and insert -- ConfigSpatialHost8or9Clipping --, therefor.

In column 11, line 27, delete "YLYV" and insert -- YUV --, therefor.

In column 11, line 31, delete "ConfigResidDifflost" and insert -- ConfigResidDiffHost --, therefor.

In column 11, line 48, delete "ConfigResidDifflost" and insert -- ConfigResidDiffHost --, therefor.

In column 11, line(s) 51-52, delete "ConfigResidDifEAccelerator" and insert -- ConfigResidDiffAccelerator --, therefor.

In column 11, line 52, delete "ConfigResidDifflost" and insert -- ConfigResidDiffHost --, therefor.

In column 13, line 15, delete "PicReampleOn" and insert -- PicResampleOn --, therefor.

In column 14, line(s) 17-18, delete "MacroblockWidthMinus 1" and insert -- MacroblockWidthMinus1 --, therefor.

In column 14, line 23, delete "MacroblockHeightMinus14" and insert -- MacroblockHeightMinus1 --, therefor.

In column 14, line 37, delete "BlockHeightMinus 1" and insert -- BlockHeightMinus1 --, therefor.

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Page 2 of 3

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In column 14, line(s) 40-41, delete “PicWidthInMBminus 1” and insert  
-- PicWidthInMBminus1 --, therefor.

In column 14, line 45, delete “PicHeightInMBminus 1” and insert  
-- PicHeightInMBminus1 --, therefor.

In column 15, line 6, delete “BidirectionalayeragingMode” and insert  
-- BidirectionalAveragingMode --, therefor.

In column 15, line(s) 49-50, delete “ConfigResidDiff~~fl~~ost” and insert  
-- ConfigResidDiff~~H~~ost --, therefor.

In column 15, line 60, delete “ConfigResid8 Subtraction” and insert  
-- ConfigResid~~8~~Subtraction --, therefor.

In column 15, line(s) 61-62, delete “PicResid8 Subtraction” and insert  
-- PicResid~~8~~Subtraction --, therefor.

In column 19, line 10, delete “issamples” and insert -- samples --, therefor.

In column 21, line 67, delete “Y.” and insert -- Y, --, therefor.

In column 22, line 7, delete “wPatt~~em~~Code” and insert -- wPatt~~er~~nCode --, therefor.

In column 22, line 50, delete “Mvvalue[i]” and insert -- MVvalue[i] --, therefor.

In column 24, line 63, delete “PC\_verflow” and insert -- PC\_~~O~~verflow --, therefor.

In column 27, line 9, after “of” delete “a”.

In column 29, line 24, delete “8 -bit” and insert -- 8-bit --, therefor.

In column 31, line 67, in Claim 1, delete “da a” and insert -- data --, therefor.

In column 32, line 2, in Claim 1, delete “cabilities” and insert -- ~~cap~~abilities --, therefor.

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Page 3 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 32, line(s) 6-7, in Claim 1, after "comprising" delete ";" and insert -- : --, therefor.

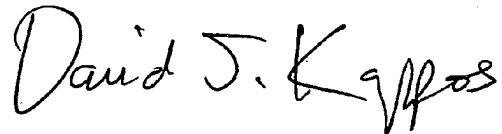
In column 32, line 63, in Claim 8, after "accelerator" insert -- , --.

In column 34, line 2, in Claim 11, after "comprising" delete ";" and insert -- : --, therefor.

In column 34, line 13, in Claim 13, after "comprising" delete ";" and insert -- : --, therefor.

Signed and Sealed this

First Day of September, 2009

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*